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23850 7590 07/25/2005

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS,
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WASHINGTON, DC 20006

10/21/2005 HBEYENEZ 00000011 10827367

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01 FC:2501	700.00 OP				
02 FC:1501	300.00 OP				
03 FC:8001	12.00 OP				
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/827,367	04/20/2004	Hideo Kaiju	040163	3830	

TITLE OF INVENTION: MAGNETIC SENSOR UTILIZING MAGNETORESISTANCE EFFECT, METHOD FOR DRIVING MAGNETIC SENSOR UTILIZING MAGNETORESISTANCE EFFECT AND MAGNETIC RECORDING SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO YES	\$1400 \$700.00	\$300	\$1700	10/25/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
LEDYNH, BOT L		2862	324-252000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 ARMSTRONG, KRATZ,
 2 QUINTOS, HANSON
 3 & BROOKS, LLP.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

KEIO UNIVERSITY, Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Issue Fee
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Mel R. Quintos
 Typed or printed name Mel R. Quintos

Date October 20, 2005
 Registration No. 31,898

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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